Record Group 104. Entry 28.

Cent Ingots 1859

Digitized September 14, 2023, Philadelphia, Pennsylvania.
Box 2, Book 21, for 1859.

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RG 104 RECORDS OF THE BUREAU OF THE MINT

Records of the U.S. Mint at Philadelphia
Operating Records
Records of the Assays

ASSAY WORKBOOKS, 1795-1905

Box 02 NC-152 Entry 28

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HC1 80523392

Paul Ingels

1859

Friedr. Oelfeld

Jan. 5" 39 Melts					
1-39	695				
No 1	690 =	12.22	40	29	
Jan. 6"	390	1½ m.	Scales		
Scales & Chips	387 =	6.02	38	43	
Jan 7" - 37 Melts					
Nos 40	700				
No 2 76	688 =	11.94	42	34	
Jan. 10" 35 Melts.					
Nos 77	698				
No 3 111	693 =	12.08	50	29	
Jan 11" Kensing.	720				
No 4 24 Boxes No 1.	705 =	12.20	50	33	
Jan 12" 42 Melts.					
Nos 112	704				
No 5 153	688	12.00	47	31	
Jan 13" Kensing	723				
No 6 18 Boxes No 2.	709 =	12.37	46	34	
Jan 14" 42 Melts					
Nos 151	719				
No 7 95	702 =	12.33	48	27	

				Silex	Iron
Jan 17" 35 Melts					
No 8	196 / 230	648 / 639	= 10.94	53	30
Jan. 19" 9 Melts					
	252 / 260	771 / 724	= 12.41	48	45
Jan 19" 33 Melts					
No 9	231 & 261 / 251 272	611 / 604	= 10.30	46	34
Jan 19" Re Assay					
	196 / 230	722 / 704	= 12.12	54	34
Jan 20" Re Assay					
	231 & 261 / 251 272	727 / 713	= 12.45	49	37
Jan 21" 41 Melts					
No 10	273 / 313	731 / 701	= 12.12	54	31
No 11	Jan 21" Kensing. 24 Bodies.	727 / 712	= 12.55	46	28

					Silex	Iron
Jan. 24" 35 Melts						
No 314	706					
12 = 318	680 =		11.68		57	29
Jan. 26th. 42 Melts						
No 349	729					
13 = 390	717 =		12.43		50	35
Jan. 28" 42 Melts						
No 391	721					
14 = 432	706 =		12.16		51	37
No Jan. 28" Kensing.	436					
15 = No 4. 26 Boxes	722		12.68		50	30
Jan. 31" 35 Melts						
No 433	729					
16 = 467	714 =		12.39		54	30
Feb 2" 41 Melts						
No 468	732					
17 = 508	722 =		12.29		62	35
Feb. 4" 42 Melts						
No 509	712					
18 = 550	698 =		12.10		47	36

	Feb 4" Kensing.	733				
19	No 5. 26 Bars.	721	= 12.63		54	25
	Feb 7" 35 melts.					
No 20	555	719				
	585	692	=	12.06	50	29
	Feb 9" 39 melts.					
No 21	586	700				
	624	687	=	12.06	46	28
	Feb 11" 36 melts.					
No 22	625	728				
	660	716	=	12.49	50	31
No	Feb 11". Kensing.	721				
23	No. 6. 24 Bars	708	= 12.45		50	25
	Feb 12" 15 melts.					
No 24	661	730				
	675	715	=	12.49	53	27
	Feb. 16" 48 melts.					
No 25	676	724				
	723	706	=	12.43	49	25

			Silex	Iron
Feb. 18. 39 Melts.				
No. 724	696			
26 762	676 =	11.92	48	22
No Feb 18 " Kensing 694				
27 No 7. 36 Boxes.	662 =	11.53	48	28
Feb 21 " 35 Melts.				
No. 763	723			
28 797	711 =	12.43	47	32
Feb. 23. " 35 Melts.				
No 798	723			
29 832	713 =	12.51	50	27
Feb 25 " 42 Melts.				
No 839	715			
30 874	700 =	12.29	49	26
No Feb 25 " Kensing 713				
31 No 8-27 Boxes	699 =	12.10	51	33
Feb 28 " 35 Melts.				
No 875	707			
32 909	692 =	12.22	38	33

					Sides	Ends
March 2" 42 Melts						
No	910	726				
33	951	714 =	12.27		60	30
March 4" 42 Melts						
No	952	717				
34	993	707 =	12.31		46	25
No March 4. Kens. 706						
35	No 9. 24 Boxes. 690 =		12.18		43	28
March 7" 35 Melts.						
No	994	706				
36	1028	692 =	12.22		43	28
March 9" 1/2 Melts.						
No	1029	716				
37	1070	696 =	12.16		47	31
March 11" 40 Melts.						
No	1071	714				
38	1110	701 =	12.45		43	25
No March 11" Kens. 709						
39	No 10. 31 Boxes. 700 =		12.41		46	23

				Silver	Iron
	March 14" 35 Melts				
No 1111	725				
40 = 1145	710 =	12.33		56	27
	March 16" 1/2 Melts				
No 1146	723				
41 = 1187	700 =	12,18		54	27
	March 18" 35 Melts.				
No 1188	726				
42 = 1222	705 =	12.29		51	29
No	March 18" Kensing. 712				
43 =	No 11. 27 Bores	698 =	12.20	52	26
	March 21" 32 Melts.				
No 1223	726.				
44 = 1254	708 =	12.24		58	28
	March 23" 1/2 Melts				
No. 1255	728				
45 = 1296	715 =	12,49		52	28
	March 25" 1/2 Melts.				
No 1297	712				
46 = 1336	699 =	12.27		50	25

	March 25" Kens.	706				
47	No 12 - 30 Boxes	665	= 11.53		55	24
	March 28" 95 Melts					
No	1339	710				
48	1373	702	= 12.33		46	29
	Re Assay Kensing.	712				
	No 12	696	= 12.12		56	24
	March 30" 32 Melts.					
No	1374	707				
49	1405	698	= 12.06		55	30
	March 30" 6 Melts					
	Swedish Nickel					
No	1408	687				
50	1412	675	= 11.68		51	30
	April 1" 37 Melts.					
No	1406 & 1413	714				
51	1407 1417	697	= 12.18		52	26
	April 1" Kensing	683				
52	No 13. 26 Barls.	671	= 11.72		47	28

		April 4" 35 Melts.				Silicon	Iron
No 53	1448	719					
	1482	695	=	11.98		60	26
		April 6" 36 Melts.					
No 54	1483	727					
	1518	713	=	12.35		59	26
		April 8" 36 Melts					
No 55	1519	717					
	1554	703	=	12.02		54	28
No 56	April 8" Kens.	702					
	No 141-29	Bons. 678	=	11.92		48	24
		April 11" 30 Melts					
No 57	1555	703					
	1584	688	=	12.12		47	25
		April 13" 42 Melts.					
No 58	1585	704					
	1626	693	=	12.22		47	23
		April 13" 42 Melts.					
No 59	1627	699					
	1668	686	=	12.22		43	22

				Silver	Brom.
No	April 15" Kess. 680				
60	to 15. 26 Boxes	666	= 11.74	41	28
	April 18" 35 Melts.				
No	{669}	696			
61	{1703}	680	= 11.90	50	25
	April 20" 42 Melts.				
No	{1704}	705			
62	{1745}	690	= 12.08	52	24
	April 22" 42 Melts.				
No	{1746}	695			
63	{1787}	683	= 12.06	48	22
No	April 22 Kess. 714				
64	29 Boxes to 16.	697	= 12.22	50	26
	April 25" 28 Melts.				
No	{1788}	684			
65	{1815}	665	= 11.92	39	20
	April 27" 32 Melts.				
No	{1816}	701			
66	{1849}	689	= 12.16	48	23
	Re Assay	703			
	No 65	678	= 11.90	48	25

	April 29" 42 Melts.				Liter	Cream
No 67	1850 / 1891	690 / 676 =	12.06		42	21
No 68	April 30" Kens. 713 No 17-35 Boxes.	701 =	12.41		46	24
	May 2" 35 Melts					
No 69	1892 / 1926	690 / 674 =	12.01		44	20
	May 5" 42 Melts					
No 70	1927 / 1968	700 / 692 =	12.20		47	25
No 71	May 6" Kens. 717 No 18-27 Boxes.	702 =	12.29		46	31
	May 7" 42 Melts					
No 72	1969 / 2010	716 / 700 =	12.45		46	21
	May 10" 35 Melts.					
No 73	2019 / 2045	697 / 684 =	12.16		41	25

					Lbs.	Gros
	May 12" 42 Melts.					
No 74	2046 / 2087	706 / 690	=	12.29	45	20
	No May 13" Kens. 728					
75	No 19-26 Box.	710	=	12.59	43	27
	May 14" 41 Melts					
No 76	2088 / 2128	710 / 698	=	12.29	42	31
	May 17" 32 Melts.					
No 77	2129 / 2160	714 / 700	=	12.53	42	21
	May 19" 35 Melts.					
No 78	2161 / 2195	721 / 700	=	12.33	44	29
	No May 20" Kens. 733					
79	No. 20-23 Boxes.	717	=	12.77	40	28
	May 21" 42 Melts.					
No 80	2196 / 2237	718 / 710	=	12.61	45	24

					Filed	Bore
	May 24" 35 Melb.					
to	2238	722				
81	2272	700 =		12.55	39	23
	May 26" 50 Melb.					
to	2273	735				
82	2322	721 =		12.79	41	31
	May 27" 29 Melb.					
to	2323	740				
83	2351	722 =		12.89	41	26
to,	May 27" Kens. 734					
84.	to 21. 19 Boxes	723 =		12.73	47	29
	May 28" 29 Melb.					
to	2352	735				
85	2380	720 =		12.79	45	25
	May 30" 22 Melb.					
to	2381	735				
86	2402	720 =		12.83	47	21
	May 31" 28 Melb.					
to	2403	736				
87	2430	720 =		12.75	50	22

					Silver	Iron
June 1st 29 Melts.						
No 88	2431 to 2459	734 to 718	=	12.74	39	21
June 2nd 29 Melts.						
No 89	2460 to 2488	735 to 720	=	12.75	42	30
June 3rd 29 Melts.						
No 90	2489 to 2517	732 to 717	=	12.71	44	27
June 4th 28 Melts.						
No 91	2518 to 2545	714 to 711	=	12.59	40	31
June 4th Kens. 730						
92	No 22.	22 Box. 718	=	12.73	45	26
June 7th 34 Melts.						
No 93	2546 to 2579	728 to 714	=	12.59	49	25
June 9th 30 Melts						
No 94	2580 to 2629	740 to 2.3	=	12.65	54	26

	June 10" 28 Melts.				Silica	Lime
No 95	2630	729				
	2657	715	=	12.47	52	27
	June 11" 27 Melts					
No 96	2658	737				
	2686	723	=	12.67	53	26
	June 13" 22 Melts.					
No 97	2687	735				
	2708	718	=	12.63	51	25
	June 14" 21 Melts.					
No 98	2709	729				
	2729	719	=	12.73	48	24
	June 15" 29 Melts					
No 99	2730	732				
	2758	718	=	12.69	51	22
	June 16" 29 Melts					
No 100	2759	730				
	2787	720		12.87	45	21
	June 17" 25 Melts.					
No 101	2788	704				
	2812	692		12.20	49	23

					Silver	Lead
102	June 17" Kens. 763					
	" 23-29 Bay	740	13.14		50	22
	June 18" 26 Melts					
No	2813	712				
103	2838	690	12.12		46	28
	June 20" 19 Melts.					
No	2839	719				
104	2857	708	12.6		47	20
	June 20	738				
	Re Assay Kens. No 23	718	12.69		48	25
	June 21" 26 Melts					
No	2858	722				
105	2883	702	12.45		47	22
	June 22" 28 Melts					
No	2884	710				
106	2911	694	12.22		48	23
	June 23" 17 Melts					
No	2912	730				
107	2928	712	12.68		50	20

	June 24" 26 Melts				Miles	Pro.
to	2929	722				
108	2954	708	=	12.51	50	20
to	June 24" Kens 725					
109	to 24" 24 Bores 713		=	12.55	49	26
	June 25" 24 Melts.					
to	2955	718				
110	2978	702	=	12.45	48	21
	June 27" 22 Melts					
to	2979	723				
111	3000	700	=	12.45	47	20
	June 28" 28 Melts					
to	3001	703				
112	3028	684	=	12.24	42	20
	June 29" 21 Melts					
to	3029	689				
113	3049	675		12.08	42	19
	June 30" 22 Melts					
to	3050	711				
114	3071	695		12.35	48	22

					Silver	Iron
	July 1" 28 Melts					
No 115	30 2 / 30 99	715 / 694	12.39		45	19
No 116	July 1" Kens. 748 / No 25-24 Bodies	731	13-		48	22
	July 2" 29 Melts					
No 117	3100 / 3128	721 / 709	12.53-		50	21
	July 6" 14 Melts					
No 118	3129 / 3142	711 / 695-	12,35-		48	19
	July 7" 29 Melts					
No 119	3143 / 3171	722 / 712	12.59		48	24
	July 8" 21 Melts.					
No 120	3142 / 3192	705 / 686 =	12.27		42	20
	July 9" 29 Melts					
No 121	3193 / 3221	721 / 703 =	12.55		45	20
No 122	July 9th Kens 772 / No 26-24 Bod. 75 =		13.16		56	27

					Sales	Dom
July 11" 22 Melts						
No	3292	724				
123	3243	707		12.45	50	24
July 12" 29 Melts.						
No	3244	740				
124	3292	718		12.73	51	20
July 13" 29 Melts						
No	3293	743				
125	3301	713		12.63	18	23
July 14th 10 Melts						
No	3302	731				
126	3311	720		12.79	49	22
July 15" 21 Melts						
No	3312	732				
127	3332	721	=	12.85	45	23
July 16" 29 Melts.						
No	3338	745				
128	3361	726	=	12.71	52	28
July 18" 22 Melts						
No	3362	734				
129	3383	715	=	12.69	48	22

						Calc	Iron
1 to 130	July 18" Kens.	711					
	" 27. 22 Box.	695	= 12.24		57	22
	July 19" 7 Melts.						
1 to 131	3384	743					
	3390	727	= 12.92		49		
	July 20" 21 Melts						
1 to 132	3401	745					
	3411	725	= 12.81		51	23
	July 21" 14 Melts.						
1 to 133	3412	727					
	3425	711	= 12.61		48	22
	July 22" 29 Melts.						
1 to 134	3426	739					
	3454	717	= 12.59		52	25
	July 23" 27 Melts.						
1 to 135	3455	727					
	3481	714	= 12.47		51	26
	July 25" 22 Melts.						
1 to 136	3482	716					
	3503	693	= 12.26		50	23

				Lbs	Drs
	July 25" Kens. 718				
137	" 28. 24 Bos. 697 =	12.31		32	19
	July 26" 28 Melb.				
to	3304	734			
138	3331	718 =	12.69	46	27
	July 27" 29 Melb.				
to	3332	742			
139	3360	726 =	12.87	50	22
	July 28" 21 Melb.				
to	3361	737			
140	3381	715 =	12.67	45	26
	July 29" 21 Melb.				
to	3382	726			
141	3602	712 =	12.53	48	27
to	July 29 Kens 706				
142	to 29. 24 Bos 695 =	12.24		50	23
	July 30" 21 Melb				
to	3603	723	12.57	43	23
143	3623	705			

				Sales	Iron
	August 1st 12 melts				
140	3624	730			
141	3635	707 =	12.29	55	24
	Aug 1 2.16 melts				
145	3636	735		52	30
	3651	711 =	12.37		
	12 melts August 3				
146	3652	737		51	23
	3663	725 =	12.81		
	10 melts Aug 4				
147	3664	742			
	3693	720 =	12.55	50	32
	12 melts Aug 6				
148	3694	735			
	3685	715 estin	12.63	50	28
149	No 30. 24 Boxes from Newington				
	Aug 6 1859	710			
		694	12.10	57	22
	27 melts Aug 9				
150	3656	727			
	3911	713 =	12.51	54	28

Aug 10 16 melts

153 { 3712 } 719
{ 3722 } 708 = 12.49 48 25

Aug. 11" 12 Melts.

to { 3728 } 710
152 { 3739 } 695 = 12.33 47 21

Aug 12" 12 Melts

to { 3740 } 725
153 { 3751 } 707 = 12.59 45 22

to { Aug 12" Kens. 692
154 { 24 - 24 Boros 680 = 12.06 46 21

Aug 13" 24 Melts

to { 3752 } 704
155 { 3765 } 698 = 12.37 42 22

Aug 16" 17 Melts.

to { 3776 } 711
156 { 3792 } 697 = 12.27 48 25

Aug. 17" 19 Melts.

to { 3793 } 712
157 { 3811 } 701 = 12.31

Eliminated

	Aug. 18" 21 Melts.			Sieb	Dra
No 158	3812 / 3832 } 717 / 699 =	12.26		47	29
No 159	Aug 18" Kens 688 / No 32 - 24 Bor 675 =	11.86		46	26
	Aug. 19" 19 Melts.				
No 160	3833 / 3851 } 715 / 695 =	12.16		47	30
	Aug 20" 21 Melts.				
No 161	3852 / 98 2 } 708 / 696 =	12.16		45	33
	Aug. 22" 13 Melts.				
No 162	3803 / 3885 } 695 / 685 =	12.06		48	24
	Aug 23." 11 Melts.				
No 163	3886 / 3896 } 725 / 690 =	12.10		48	27
	Aug. 24 17 Melts.				
No 164	3897 / 3913 } 719 / 702 =	12.47		44	24

	Aug 25" 24 Melts.				Tiles	Brow
to	3914	716				
165	3937	698	=	12.28	46	29
	Aug. 26" 28 Melts.					
to	3938	721				
166	3965	692	=	12.00	49	33
to	Aug 26" Kens.	740				
167	B. 33. - 38 Bd.	728	=	12.73	47	34
	Aug 27" 29 Melts.					
to	3966	707				
168	3994	690	=	12.12	45	29
	Aug. 29" 21 Melts.					
to	3995	695				
169	4015	675	=	11.82	42	32
	Aug. 30" 27 Melts.					
to	4016	702				
170	4042	685	=	12.00	50	35
	Aug 31" 29 Melts.					
to	4043	699				
171	4071	681	=	12.11	42	24

				Silica	Iron
Sept. 1st 29 Melts.					
No 172	4072 to 4100	723 to 710 =	12.59	47	23
Sept. 2nd 25 Melts.					
No 173	4101 to 4125	713 to 696 =	12.41	40	25
No 174	Sept. 2nd Kens. 34-28 Box.	752 to 742 =	13.16	47	26
Sept. 3rd 18 Melts.					
No 175	4126 to 4143	724 to 708 =	12.39	47	31
Sept. 5th 12 Melts.					
No 176	4144 to 4155	714 to 700 =	12.29	45	30
Sept. 6th 17 Melts.					
No 177	4156 to 4172	725 to 700 =	12.26	47	30
Sept. 7th 24 Melts.					
No 178	4173 to 4196	734 to 715 =	12.65	48	24

					Silex	Iron
Sept. 8" 25 Melts.						
No. 4197	745					
179 4221	727	=	12.77		49	29
Sept. 9" 22 Melts.						
No 4222	735					
180 4243	723	=	12.77		48	26
No Sept. 9" Kens. 745						
181 No. 35 - 23 Bon.	732	=	13.04		47	22
Sept 10" 22 Melts.						
No 4244	742					
182 4265	732	=	12.89		51	26
Sept. 12" 16 Melts.						
No 4266	743					
183 4281	730	=	12.75		45	37
Sept. 13" 29 Melts.						
No 4282	740					
184 4310	723	=	12.83		49	28
Sept. 14" 29 Melts.						
No 4311	690					
185 4339	695	=	11.88		44	27

				Silex	Iron
Sept 15th 29 Melts					
186	No 4340 } 4318 }	718 699	= 12.27	50	26
Sept. 16" 24 Melts.					
187	No 4369 } 4392 }	719 701	= 12.31	46	29
Sept. 16" Kens. 738					
188	No 36-28 Bod.	722	= 12.63	48	32
Sept. 17" 29 Melts.					
189	No 4393 } 4421 }	725 713	= 12.31	60	27
Sept. 19th 20 Melts.					
190	No 4422 } 4421 }	720 704	= 12.35	46	30
Re Assay 191	Sept 19" 29 Melts 4311 } 4339 }	712 695	12.31	47	22
Sept. 20th 28 Melts.					
191	No 4442 } 4469 }	736 717	12.59	47	30

					Sles	Iron
Sept 21st 29 Melb.						
No 192	4470	732		12.69	43	29
	4498	717				
Sept 22nd 27 Melb.						
No 193	4499	712		12.27	47	31
	4525	702				
Sept 23rd 29 Melb.						
No 194	4526	720		12.53	46	23
	4521	706				
No 195	Sept 23rd Kens. 728					
	K537-22 Bod.	717		12.57	43	35
Sept 24th 26 Melb.						
No 196	4535	729				
	4520	713		12.51	43	32
Sept 26th 12 Melb.						
No 197	4581	740		12.77	50	24
	4592	723				
Sept 27th 28 Melb.						
No 198	4598	726				
	4620	710		12.53	57	22

				Silex	Bron.
Sept 15th 29 Melts					
180	No 4340 } 4318 }	718 699	= 12.27	50	26
Sept. 16" 24 Melts.					
No 187	4369 } 4392 }	719 701	= 12.31	46	29
No 188	Sept. 16" Kers. 738 No 36-28 Bod. 722		= 12.63	48	32
Sept. 17" 29 Melts.					
No 189	4393 } 4421 }	725 713	= 12.31	60	27
Sept. 19th 20 Melts.					
No 190	4422 } 4441 }	720 704	= 12.35	46	30
Re Used	Sept 19" 29 Melts				
	4317 } 4339 }	712 695	12.31	47	22
Sept. 20th 28 Melts.					
No 191	4442 } 4469 }	736 717	12.59	47	30

					Selen	Iron
	Sept 21st 29 Melts.					
No 192	4470	732	12.69		43	29
	4498	717				
	Sept 22nd 27 Melts.					
No 193	4499	712	12.27		47	31
	4525	702				
	Sept 23rd 29 Melts.					
No 194	4526	720	12.53		46	23
	4554	706				
No 195	Sept 23rd Kens. 728					
	37-22 Box.	717	12.54		43	35
	Sept 24th 26 Melts.					
No 196	4555	729				
	4520	713	12.51		45	32
	Sept 26th 12 Melts.					
No 197	4581	740	12.77		50	24
	4592	723				
	Sept 27th 28 Melts.					
No 198	4598	726				
	4620	710	12.53		57	22

				Silica	Iron
	Sept. 28" 26 Melts.				
No 199	4621 } 4646 }	712 700 =	12.29	49	26
	Sept 29 – 26 Melts				
200	4647 } 4672 }	729 720	12.35	5-6	36
	Sept 30 – 14 Melts				
No 201	4673 } 4686 }	724 717 =	12.53	50	30
No	Sept 30 Kens.	718			
202	No. 38 – 27 Box.	699	12.14	50	32
	Oct. 1st 36 Melts.				
No 203	4687 } 4722 }	702 691 =	12.22	49	21
	Oct. 2nd 19 Melts.				
No 204	4723 } 4741 }	677 660 =	11.64	47	21
	Oct. 4" 21 Melts.				
No 205	4742 } 4762 }	676 666 =	11.74	46	23

					Silver	Copper
	Cd. 4" Rebssay					
Rebssay	4723	685				
	4741	670	=	11.88	45	21
	Cd 5" 21 Melts.					
1st	4763	691				
206	4783	680	=	11.94	47	26
	Cd 6" 27 Melts.					
1st	4754	708				
207	4810	697	=	12.31	47	24
1st	Cd. 7" Kend. 724					
208	39-19 Bod. 706		=	12.33	56	23
	Cd. 7" 27 Melts.					
1st	4811	721				
209	4837	704	=	12.51	44	24
	Cd. 8" 27 Melts.					
1st	4838	721				
210	4864	707	=	12.55	43	26
	Cd. 10 13 Melts.					
1st	4865	718				
211	4877	693	=	12.35	40	25

Oct. 12" 21 Melts.

to 212	4878 – 4899	707 – 686	12.16	estimated	Coal	

Oct. 13" 29 Melts.

to 213	4899 – 4928	703 – 680	= 12.20		42	18

Oct. 14 26 melts

214	4928 – 4953	705 – 691	= 12.26		41	27
to	Oct 14 Finish	726				
215	1:40	23 hours	716	= 12.41	53	32

Oct. 15" 26 Melts.

to 216	4954 – 4979	734 – 715	= 12.53		49	29

Oct. 17" 14 Melts.

to 217	4980 – 4998	695 – 684	= 12.04		43	29

Oct. 18" 20 Melts.

to 218	4994 – 5013	738 – 722	= 12.67		51	27

					Files	Drain
Oct. 19" 27 Melt.						
10	5014	679				
219	5040	669	=	12.18	27	23
Oct 20" 27 Melt.						
1	5041	697				
220	5066	687	=	12.55	28	21
Oct. 21" 29 Melts.						
1	5068	691				
221	5096	681	=	12.47	25	22
1	Oct 21" Kens. 677					
222	5041-23 Box 66		=	11.76	38	31
Oct 22" 25 Melts.						
10	5097	707				
223	5121	684	=	12.63	20	22
Oct 24" 13 Melts.						
10	5122	696				
224	5134	684	=	12.47	30	20
Oct. 25" 20 Melts.						
10	5135	687				
225	5154	678	=	12.31	27	25

Oct. 26 "29 Melb

						Silver	Gold
to 226	5155	680					
	5183	670	=	12.24		25	23
	Oct 27 "28 Melb.						
to 227	5184	698					
	5211	684	=	12.27		32	28
	Oct 28 "28 Melb.						
to 228	5212	670					
	5239	663	=	12.00		29	24
to 229	Oct. 28 "Kens	640					
	No 42 - 12 Bord.	623	=	11.13		29	28
	Oct. 29 "29 Melb.						
to 230	5240	666					
	5268	650	=	11.78		27	24
	Oct 29 " H Melb.						
to 231	5269	670					
	5282	655	=	11.86		26	26
	Re Assay Kens. 640						
	No 42	628	=	11.23		27	30
	Nov 1 "29 Re Assay						
	5269						
	5282						

Nov. 1st 11 Melts.

				Ales	Ores
to 232	5283	652	11=66	28	28
	5286	649			

Nov. 1st 15 Melts.

to 233	5287	674	= 11.86	28	29
	5301	660			

Nov 2 22 Melts

	5302	675			
	5323	666	11-9	32	28

Nov 3 28 Melts

	5324	672			
	5351	660	= 11.80	29	31

Nov 3"2 Melts. 985

Skimmings 977 = 15.52 34 154

Nov 4" Kens. 642

236 No 43 - 18 Box 620 = 11.13 26 28

Nov 4" 24 Melts.

to 237	5352	689			
	5385	677	= 12.22	28	31

				Silex	Iron
	Nov. 5" 13 Melts.				
to 238	5386 to 5398	685 to 671 =	12.04	25	33
	Nov. 7" 22 Melts.				
to 239	5396 to 5420	678 to 663 =	11.88	29	30
	Nov. 8" 11 Melts.				
to 240	5421 to 5431	677 to 663 =	12.02	25	27
	Nov. 9" 24 Melts.				
to 241	5432 to 5455	675 to 650 =	11.76	27	25
	Nov. 10" 17 Melts.				
to 242	5436 to 5472	685 to 675	Estimated 12.2	Lost	
	Nov. 11" 25 Melts.				
to 243	5473 to 5497	710 to 695	Estimated 12.5	Lost	
to 244	Nov. 11" Run 665 No 41-17 Box 657		11.78	30	28

					Silex	Iron
	Nov. 12" 20 Melts.					
No	5798	710				
24	5817	685 =	12.49		26	24
	Nov. 15" 29 Melts.					
No	5518	678				
24	5546	663 =	12.12		25	27
	Nov. 16" 25 Melts.					
No	5547	670				
24	5571	650 =	11.76		26	26
	Nov. 17" 22 Melts.					
No	5572	700			27	25
24	5593	688 =	12.57			
No	Nov. 18 Kens. 681					
24	No 415-23 Bon. 671 =		12.06		31	27
	Nov 18" 23 Melts.					
No	5594	711				
250	5616	691 =	12.45		33	25
	Nov. 19" 17 Melts.					
No	5617	743				
251	5693	722 =	12.55		34	30

Nov. 21" 8 Melt.					
No 5-634	708				
252 5-641	697	12.5		34	26
Nov. 22" 20 Melts.					
No 5-642	688				
253 5-661	671	12.1		28	25
Nov. 22" Railway					
R 5-617	702				
Q 5-683	687	12.5		26	25
Nov. 23" 26 Melts.					
No 5-662	683				
254 5-687	674	12.2		28	24
Nov. 25" 26 Melts.					
No 5-688	685				
255 5-713	674	12.2		28	25
No Nov 25 Ren. 677					
256 No 46-24 Box 660		11.9		29	26
Nov 26" 51 Melts					
No 5-714	685				
257 5-764	673	12.20		30	23

	Nov. 29" 29 Melts.			Glen	Iron
No 255	5765	687			
	5793	673 = 12.00.		34	29
	Nov. 30" 27 Melts.				
No 259	5794	679			
	5820	668 = 12.06		31	24
	Dec. 1" 21 Melts.				
No 260	5821	671			
	5841	660 = 12.00		28	22
	Dec 2" 32 Melts.				
No 261	5842	670			
	5873	656 = 11.80		31	25
No 262	Kens. Dec 2" 670				
	No 47-28 Box.	661 = 11.96		28	25
	Dec. 3" 29 Melts.				
No 263	5874	666			
	5902	654 = 11.80		30	24
	Dec 5" 14 Melts.				
No 264	5903	682			
	5916	666 = 12.00		33	23

					Tel	Iron
	Dec. 6 "26 Melts.					
to	5917	676				
265	5911/2	662	=	11.98	30	23
	Dec. 7 " 28 Melts.					
to	5913	672		11.9		
266	5970	660		Estimo		
	Dec. 8 "29 Melts.					
to	5971	674				
267	5999	666	=	11.88	31	28
	Dec. 9 28 Melts					
	6000	673				
268	6024	660		11.9	31	24
	Dec. 9 Kensington					
269	11°48. 32 bores	688				
		675		12.18	30	26
	Dec. 10 "29 Melts.					
to	6028	693				
270	6056	678		12.1	34	28
	Dec 12" 32 Melts.					
to	6057	674				
271	6078	662		11.94	31	24

				Steel	Iron
	Dec. 13" 29 Melts.				
No 2/2	6079 / 6107	700 / 684	12.24	32	28
	Dec 14" 20 melts.				
No 2/3	6108 / 6127	688 / 679 =	12.27	31	24
	Dec. 15" 20 Melts.				
No 2/4	6128 / 6147	675 / 660 =	11.86	30	27
	Dec. 16" 28 Melts.				
No 2/5	6148 / 6175	682 / 662 =	11.98	29	24
No 2/6	Dec. 16" Kens. No. 49 — 22 Bed.	704 / 695 =	12.57	32	23
	Dec. 17" 29 Melts.				
No 2/7	6176 / 6204	660 / 640 =	11.51	33	22
	Dec. 19" 14 Melts.				
No 2/8	62057 / 6218	697 / 685 =	12.31	32	27

				Silver	Gold
	Dec. 19 Re Assay				
Re Assay	6176	692			
	6204	671 =	12.68	31	26
	Dec. 20 " 28 Melts.				
to	6219	704			
279	6246	693 =	12.49	33	25
	Dec. 21 " 29 Melts.				
to	6247	708			
280	6275	695 =	12.53	33	25
	Dec 22 " 24 Melts.				
to	6276	683			
281	6299	678 =	12.27	30	24
	Dec 23 " 29 Melts.				
to	6300	688			
282	6328	660 =	11.84	35	23
to	Dec 23 Kens.	705			
283	to 30 - 29 Bord.	683 =	12.35	33	22
	Dec. 24 29 melts				
	6329	701			
284	6357	674 =	12.10	31	28

Dec. 28 "22 Melt.				Tiles	Bran
1lo 6358	703				
285 6379	690 = 12.41			33	26
Dec 29 "29 Melt.					
1lo 6380	704				
286 6408	690 = 12.35			33	29
Dec 30 "28 Melt.					
1lo 6409	670				
28 6436	660 = 11.84			30	28
1lo Dec. 30 "Kent.	34				
288 1lo 51-24 Box	718=12.96			32	27
Dec 31 "29 Melt.					
1lo 6437	693				
289 6465	680	12.27		30	26
Jan. 2 "14 Melt.					
1lo 6466	682				
290 6479	673	12.02		32	30

Dec 30
Kens. 24
A.A.Bon

Add .02 for every ¼ m

135	10.62
136	10.70
137	10.78
138	10.86
139	10.94
140	11.01
141	11.09
142	11.17
143	11.25
144	11.33
145	11.41
146	11.49
147	11.57
148	11.64
149	11.72
150	11.80
151	11.88
152	11.96
153	12.04
154	12.12
155	12.20
156	12.27
157	12.35
158	12.43
159	12.51
160	12.59
161	12.67
162	12.75
163	12.83
164	12.90
165	12.98
166	13.06
167	13.14
168	13.22
169	13.30
170	13.37